IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kamm et al.

Examiner:

Serial No.:

Art Unit:

Filing Date:

March 23, 2001

Title:

METHOD AND APPARATUS FOR STIMULATING ANGIOGENESIS

AND WOUND HEALING BY USE OF EXTERNAL COMPRESSION

Assistant Commissioner for Patents Washington, DC 20231

Sir:

WRITTEN ASSERTION OF SMALL ENTITY STATUS UNDER 37 CFR §1.27(a)(3) NON-PROFIT ORGANIZATION

The undersigned hereby asserts entitlement to small entity status as a non-profit organization under 37 CFR §1.27(a)(3) on behalf of Massachusetts Institute of Technology.

This assertion is made on the ground that Massachusetts Institute of Technology is either:

- (a) a university or other institution of higher education located in any country;
- (b) an organization of the type described in section 501(c)(3) of the Internal Revenue Code of 1986 (26 USC §501(c)(3)) and exempt from taxation under section 501(a) of the Internal Revenue Code (26 USC §501(a));
- (c) any nonprofit scientific or educational organization qualified under a nonprofit organization statute of a state of this country (35 USC §201(i)); or
- (d) any nonprofit organization, located in a foreign country, that would qualify as a nonprofit organization under paragraphs (b) or (c) above if it were located in this country,

and has not assigned, granted, conveyed, or licensed, and is under no obligation under contract or law to assign, grant, convey, or license, any rights in the above-referenced patent application to any party who does not qualify for small entity status either as a person, a small business concern, or a nonprofit organization under 37 CFR §1.27.

Respectfully Submitted,

Name:		
Title:		
Date:		

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned **Roger D. Kamm** of Weston, MA and **Jonathan P. Gertler** of Weston, MA; hereby

Sells, assigns and transfers to Massachusetts Institute of Technology, having a place of business at 77 Massachusetts Avenue, Cambridge, MA 02139, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent entitled "METHOD AND APPARATUS FOR STIMULATING ANGIOGENESIS AND WOUND HEALING BY USE OF EXTERNAL COMPRESSION" filed March 23, 2001, and given serial number not assigned in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agree that said ASSIGNEE may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said ASSIGNEE, agree to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said ASSIGNEE all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said ASSIGNEE.

Hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

Covenant with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us, and that full right to convey the same as herein expressed is possessed by us.

IN WITNESS WHEREO	F, I hereto set m	y hand and seal at	
	this	day of	, 2001.
		Rog	ger D. Kamm
STATE OF		_	
COUNTY OF		55.	
			.11
Roger D. Kamm known to Assignment and acknowled; purposes therein contained.	me to be the pe	rson whose name of	, personally appeared subscribed to the foregoing free act and deed for the
		NOTARY PUBLIC	
[Notary's Seal Here]		My Commission E	xpires:
IN WITNESS WHEREOI	this	y hand and sear atday of	, 2001.
		Jon	athan P. Gertler
STATE OF		_	
COUNTY OF		SS. ·	
Before me this Jonathan P. Gertler known Assignment and acknowled purposes therein contained.	day of n to me to be the ged that he exec	, 2001 e person whose name auted the same as his	, personally appeared e of subscribed to the foregoin free act and deed for the
		NOTARY PUBLIC	
[Notary's Seal Here]		My Commission E	xpires:
3237083_1.DOC			

DECLARATION

As a below named inventor, I hereby declare that:

X is attached hereto

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR STIMULATING ANGIOGENESIS AND WOUND HEALING BY USE OF EXTERNAL COMPRESSION

the specification of which (I authorize Choate, Hall & Stewart to check one of the following, three choices, and fill in the blanks, if applicable):

		as Application		
Seri	al No	and amended on		(if applicable).
was	filed as PCT inte	rnational application No.		,
on	8	and was amended under PCT A	rticle 19	
on		(if applicable).		
		ewed and understood the conters amended by any amendment r		
		isclose information which is ma litle 37, Code of Federal Regula		
foreign application below any foreign a of the application o	(s) for patent or in application for pate n which priority i		and having a fil	ve also identified
Prior Foreign Appl	ication(s):	Priority Claime	d	
(Number)	(Country)	(Day/Month/Year/Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year/Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below 3237077_1.DOC

United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(filing date)	(status-patented, pending, abandoned)
(Application Serial No.)	(filing date)	(status-patented, pending, abandoned)
PCT Applications designa	ating the United St	ates:
(PCT Appl. No.)	(U.S.S.N.)	(status-patented, pending, abandoned)
provisional application(s) application is not disclose paragraph of Title 35, Units material to patentability	listed below and, d in the prior Unit ted States Code, § as defined in Title ag date of the prior	e 35, United States Code, §119(e) of any United States insofar as the subject matter of each of the claims of this ed States application in the manner provided by the first 112, I acknowledge the duty to disclose information which e 37, Code of Federal Regulations, §1.56 which became application and the national filing date of this application.
Application Number	Filing Date	Status
Application Number	Filing Date	Status

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United State Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of first inventor Kamm, Roger D.		
Inventor's signature	Date:	
Residence 31 Nonesuch Road, Weston, MA 02493, US		
Citizenship <u>US</u>		
Post Office Address Same		
Full name of first inventor Gertler, Jonathan P.		
Inventor's signature	Date:	
Residence 15 West Cliff Road, Weston, MA 02493, US		
Citizenship US		
Post Office Address Same		

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Applicant:

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METHOD AND APPARATUS FOR STIMULATING ANGIOGENESIS

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Assistant Commissioner For Patents Washington, DC 20231

Sir:

ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION (37 CFR 3.73(b))

The assignee of the entire right, title and interest of inventors to Massachusetts Institute of Technology, hereby seeks to take action in the Patent and Trademark Office in the above matter.

Ownership by the assignee is established as follows:

	documents already recorded in the PTO on				
	Reel	Frame; and			
<u>X</u>	documents separately sub documents is attached).	mitted for recordal to the PTO (a copy of the	se		



STATEMENT

I, a person authorized to sign on behalf of the assignee, have reviewed the evidentiary documents referred to above and certify that, to the best of my knowledge and belief, title is mine/ours as assignees who seek to take further action.

Signature of Authorized Person	
Name of Authorized Person	
Title of Authorized Person	





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Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

APPOINTMENT OF ATTORNEY

The undersigned hereby appoints Sam Pasternack, Registration No. 29,576;
Brenda Herschbach Jarrell, Registration No. 39,223; Kevin M. Tormey, Registration No. 41,351;
Karoline Shair, Registration No. 44,332; Elizabeth Nugent, Registration No. 43,839, Valarie B.
Rosen, Registration No. 45,698; Anne Marie Dinius, Registration No. 45,592; Stanley C. Mah,
Registration No. 46,189; C. Hunter Baker, Registration No. 46,533; Monica R. Gerber,
Registration No. 46,724; Elijah Cocks, Registration No. 47,499; and Mika Mayer, Registration
No. 47,777, as its attorneys and agents for prosecution of matters relating to the above-identified patent application and to conduct all business in the United States Patent and Trademark Office.

All correspondence should be sent to C. Hunter Baker, M.D., Ph.D., Choate, Hall & Stewart, Exchange Place, 53 State Street, Boston, Massachusetts 02109.

Name:		
Title:		
On behalf of		

Respectfully submitted